

ABSTRACT OF THE DISCLOSURE

A paper trap includes a trap chamber. An outlet of the trap chamber is preferably connected to an inlet of the exhaust bypass damper. An inlet of the trap chamber is coupled to dust capture hoods and an outlet of the bypass chamber is coupled to a dust collector. A perforated plate is disposed in the trap chamber to prevent scraps of paper from passing through the paper trap. The paper trap includes a normal operating position and a cleaning position. In a normal operating position, air from the dust capture hoods flows through the paper trap. In a cleaning position, a paper disposal opening is uncovered to remove scraps of paper from the perforated plate. A junction between the trap chamber and bypass chamber is covered and a bypass inlet uncovered. Air flows into the bypass inlet and out-of-the outlet of the bypass chamber.